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| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b><br><i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i> |  | <p>Attorney Docket No. 01272.020646.</p> <p>First Named Inventor or Application Identifier<br/>KAZUHIRO SAITO</p> <p>Express Mail Label No. _____</p> | <small>U.S. PTO</small><br><br><small>22141 10/7 18602</small><br><small>112403</small> |
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### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

### ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

|  |  |
|--|--|
| 1. <input type="checkbox"/> Fee Transmittal Form<br><small>(Submit an original, and a duplicate for fee processing)</small>  | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program ( <i>Appendix</i> )                             |
| 2. <input type="checkbox"/> Applicant claims small entity status.<br><small>See 37 CFR 1.27.</small>   | 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission<br><small>(if applicable, all necessary)</small>            |
| 3. <input checked="" type="checkbox"/> Specification      Total Pages <b>60</b>  | a. <input type="checkbox"/> Computer Readable Form (CRF)   |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113)      Total Sheets <b>26</b>   | b. Specification Sequence Listing on:<br>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or<br>ii. <input type="checkbox"/> paper |
| 5. <input checked="" type="checkbox"/> Oath or Declaration      Total Pages <b>1</b>   | c. <input type="checkbox"/> Statements verifying identity of above copies  |
| a. <input checked="" type="checkbox"/> Newly executed (original or copy)   |  |
| b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))<br><small>(for continuation/divisional with Box 17 completed)</small>   |  |
| i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br><small>Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small> |  |
| 6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76   |  |

### ACCOMPANYING APPLICATION PARTS

|  |   |   |
|--|---|---|
| 9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))   | 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement<br><small>(when there is an assignee)</small> | <input checked="" type="checkbox"/> Power of Attorney |
| 11. <input type="checkbox"/> English Translation Document ( <i>if applicable</i> )   | 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449                        | <input type="checkbox"/> Copies of IDS Citations      |
| 13. <input type="checkbox"/> Preliminary Amendment   |   |   |
| 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br><small>(Should be specifically itemized)</small> |   |   |
| 15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br><small>(if foreign priority is claimed)</small>         |   |   |
| 16. <input type="checkbox"/> Other: _____  |   |   |

### 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation       Divisional       Continuation-in-part (CIP)      of prior application No. \_\_\_\_\_ / \_\_\_\_\_  
*Prior application information:* \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

### 18. CORRESPONDENCE ADDRESS

|   |   |  |                |   |
|---|---|--|----------------|---|
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label | (Insert Customer No. or Attach bar code label here) |  | or             | <input type="checkbox"/> Correspondence address below |
| NAME _____  |   |  |                |   |
| Address _____   |   |  |                |   |
| City _____  | State _____   |  | Zip Code _____ |   |
| Country _____   | Telephone _____                                     |  | Fax _____      |   |

| CLAIMS | (1) FOR  | (2) NUMBER FILED | (3) NUMBER EXTRA              | (4) RATE                      | (5) CALCULATIONS |
|--------|--|------------------|-------------------------------|-------------------------------|------------------|
|        | TOTAL CLAIMS<br>(37 CFR 1.16(c))   | 16-20 =          | 0                             | X \$ 18.00 =                  | \$0.00           |
|        | INDEPENDENT CLAIMS (37 CFR 1.16(b))  | 5-3 =            | 2                             | X \$ 86.00 =                  | \$172.00         |
|        | MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))                 |                  |                               | \$290.00 =                    | \$0.00           |
|        |  |                  |                               | BASIC FEE<br>(37 CFR 1.16(a)) | \$770.00         |
|        |  |                  | Total of above Calculations = |                               | \$942.00         |
|        | Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28). |                  |                               |                               |                  |
|        |  |                  | TOTAL =                       |                               | \$942.00         |

19. Small entity status

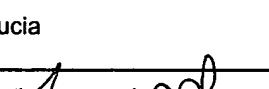
- a.  A small entity statement is enclosed
- b.  A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
- c.  Is no longer claimed.

20.  A check in the amount of \$ 942.00 to cover the filing fee is enclosed.

21.  A check in the amount of \$ 40.00 to cover the recordal fee is enclosed.

22. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 06-1205:

- a.  Fees required under 37 CFR 1.16.
- b.  Fees required under 37 CFR 1.17.
- c.  Fees required under 37 CFR 1.18.

| <b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED</b> |   |                   |
|--|---|-------------------|
| NAME   | Frank A. DeLucia  | (Reg. No. 42,476) |
| SIGNATURE  |  |                   |
| DATE   | November 21, 2003   |                   |